## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

> Yukihiko Okumura, et al.

| Serial No. | 09/701,705 | $\left\{\begin{array}{l} \text { Art Unit } \\ 2611 \end{array}\right.$ |
| :---: | :---: | :---: |
| Filing Date: | December 1, 2000 |  |
| For: |  | ) |
|  | CHANNEL ESTIMATION DEVICE AND | ) |
|  | METHOD, DEMODULATION DEVICE AND | ) |
|  | METHOD, AND FADING FREQUENCY | ) |
|  | DECISION DEVICE AND METHOD | ) |
|  |  | ) |
| Confirmation No. | 7195 | ) |
|  |  | ) |
| Examiner: | Qutbuddin Ghulamali | ) |
|  |  | ) |
| Customer No.: | 022913 | ) |

## TRANSMITTAL FOR AMENDMENT "I" AND RESPONSE

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450
Sir:

Transmitted herewith is an Amendment "I" and Response for entry in the aboveidentified application.

X To render the transmitted Amendment "I" and Response timely filed enclosed are the following:

X No other additional fee is required.

The fee has been calculated as follows:

|  |  |  | SMALL | ENTITY | LARG | ENTITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CLAIMS REMAINING AFTER | HIGHEST NO. PREVIOUSLY PAID FOR | $\begin{gathered} \hline \text { PRESENT } \\ \text { EXTRA } \end{gathered}$ | RATE | ADDT'L FEE | RATE | $\begin{gathered} \text { ADDT'L } \\ \text { FEEE } \end{gathered}$ |
| $\begin{gathered} \hline \text { TOTAL } \\ 51 \end{gathered}$ | $\begin{gathered} \hline \text { MINUS } \\ 108 \end{gathered}$ | $=$ | X |  | X |  |
| $\begin{gathered} \hline \text { INDEPENDENT } \\ 21 \end{gathered}$ | $\begin{gathered} \hline \text { MINUS } \\ 21 \end{gathered}$ | $=$ | X |  | X |  |
| $\begin{aligned} & 1^{\text {st }} \text { PRESENTATION OF MULTIPLE DEPENDENT } \\ & \text { CLAIM } \\ & \hline \end{aligned}$ |  |  | $+$ $\square$ |  | $+\ldots$ |  |
|  |  |  | TOTAL |  | TOTAL |  |

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
X Any patent application processing fees under 37 CFR 1.17.
Dated this $15^{\text {th }}$ day of December 2008.
Respectfully submitted,
/ADRIAN J. LEE/
Adrian J. Lee
Registration No. 42,785
Attorney for Applicants
Customer No. 022913

